SZABO M.

BUNDARI

JUNEAU JACK, Bandor, SZERTIVARYI, Motyae, <u>AZARO. Miklos</u>, end VAMOSI, Rectaler, of the Testificto for Hysiology at the Madical Valversity (Correston manyi Edyston Slattani Interats) in McDracon.

"Gurmenty Circulation of the Tortoise Most!"

University Acra Providence Adadomics Scientiares Bungaricae, Vol 23, Ho 1, 1999, TW. 33-46.

Abstract: / English article; anthers' English summary 7 The coronary election on of the tertoide (Eags criticalarie) has been studied in isolated hearts perfected with Hinger's solution. Advanting lajacted into the coronaries give rise to marked and leating venoconstriction, as appead to the increase in terrory flow observed in mensalisa meants. Accomplishments, injected into the coronaries caused vacchilatestation. Changes in cordine frequency or in the work of the ventricle, as well as a high temperature, did not induspes the coronary blood flow. No coronary dilatation was caused by hypoxia resulting from

1./2

BURNOCZKY, Lajos; SZABO, Miklos

Measuring the viscosity of melts. Koh lap 93 no.5:222-225 My '60.

RUSZNAK, Istvan, dr., Kossuth-dijas, a kemiai tudomanyok kendidatusa; SZABO, Miklos; GAL, Janos; SARMANY, Jozsef; BOZSO, Ivan

Factory experiences with the thermotex process. Magy textil 14 no.10: 433-436 0 '62.

- 1. Textilipari Kutato Intezet (for Rusznak, Szabo, Sarmany, Bozso).
- 2. Kispesti Textilgyar (for Gal).

DAROCZY, Pal, dr.; SZABO, Miklos, dr.; BURIS, Laszlo, dr.

Rheopyrine dragee causing lethal Lyell's syndrome. Orv. hetil. LO6 no.14:647-649 4 Ap '65

1. Debreceni Orvostudomanyi Egyetem, Bor- es Nemikortani Klinika (igazgato: Szederay, Lajos, dr.) es Igazsagugyi Orvostani Intezet (igazgato: Nagy, Janos, dr.).

SZABO, M.T. TAKACS, L.: KOVACH, A.G.B.: TAKACS-NAGY, L.: SZABO, M.T. Histological and metabolic regeneration of the musculature in shock. Acta physicl. hung. Suppl. no.6:24-25 1954. 1. III. Medizinische Klinik, Physiologisches Institut, III. Chirurgische Klinik und Chemisches Institute der Medizinischen Universitat, Budapest. (SHOCK, exper. eff. on musc. metab. & histol.) (MUSCLES, metab. in exper. shock, histol.)

TAKACS, Lajos, az orvostudomanyok kandidatusa; SZABO, Maria, Technikai munkatars; HORVAT, Vera; TATAR, Erika

Comparative studies on the glycogen content and hydrolytic glycogen degradation in striated muscles, heart and uterus in hypoxic states (shock, exsiccosis, arterial hypoxia). Magy. Tudom. Akad. Biol. Orv. Oszt. Kozl. 8 no.4:353-363 1957.

1. A Budapesti Orvostudomanyi Egyetem III. sz. Belklinikaja es Orvosvegytani Intezete.

(GLYCOGEN, metab.

eff. of arterial hypoxia, dehydration & shock on content & hydrolysis in striated musc., heart & uterus of experanimals (Hun))

(MUSCLES, metab.

glycogen, eff. of arterial hypoxia, dehydration & shock on content & hydrolysis in exper. animals (Hun))

(MYOCARDIUM, metab.

same)

(UTERUS, metab.

same)

(ANOXIA, exper.

eff. of arterial hypoxia on glycogen content & hydrolysis in striated musc., heart & uterus of exper. animals (Hun))

TAKACS, L.; SZABO, M.T.

Commonative studies on striated muscle, heart and uterus in hypoxic states (shock, dehydration, arterial hypoxia) with regard to ATP and glycogen breakdown (Continued) Card 2.

(SHOCK, eff.

same)

(ADENYLPYROPHOSPHATE, metab.

myocardium, striated musc. & uterus of rats, eff. of arterial anoxia, dehydration & shock)

(GLYCOGEN, metab.

same)

是一个人,我们就是一个人,我们们会一个人,我们们会们的一个人,我们就是一个人,我们就是这些人的人,我们就是我们的人,我们就是我们的人,我们们就是我们的人,我们们 第一个人,我们们是我们的人,我们们会们们是一个人,我们们们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们就是我们就是我们就是我

eame)

GARZO, T.; PERL, K.; SZABO, M. T.; ULLMANN, A.; STRAUB, F. B.

Incorporation of radioactive amino acids and amylase synthesis in pancreatic tissue in vitro. Acta physiol. hung. 11 no.1:23-29 1957.

1. Chemisches Institut der Medizinschen Universitat, Budapest.

(PANCREAS, metab.

amylase biosynthesis, utilization of glycine & tyrosine in tissue slices (Ger))

(AMYLASES

in pancreas, biosynthesis & incorporation of glycine & tyrosine in tissue slices (Ger))

(GLYCINE, metab.

pancreas, incorporation in amylase synthesis in tissue slices (Ger))

(TYROSINE, metab.

5-2 / BO, M.T.
TAKACS, L.; SZABO, M.T.

Comparative studies on striated muscle, heart and uterus in hypoxic states (shock, dehydration, arterial hypoxia) with regard to ATP and glycogen content and hydrolytic glycogen breakdown. Acta med. hung. 11 no.1:31-44 1957.

1. With the technical assistance of V. Horvath and E. Tatar, 3rd Department of Medicine and Institute of Medical Chemistry, Medical University, Budapest.

(MYOCARDIUM, metab.

eff. of arterial anoxia, dehydration & shock on adenylpyrophosphate & glycogen metab. in rats.)

(UTERUS, metab.

same)

(MUSCLES, metab.

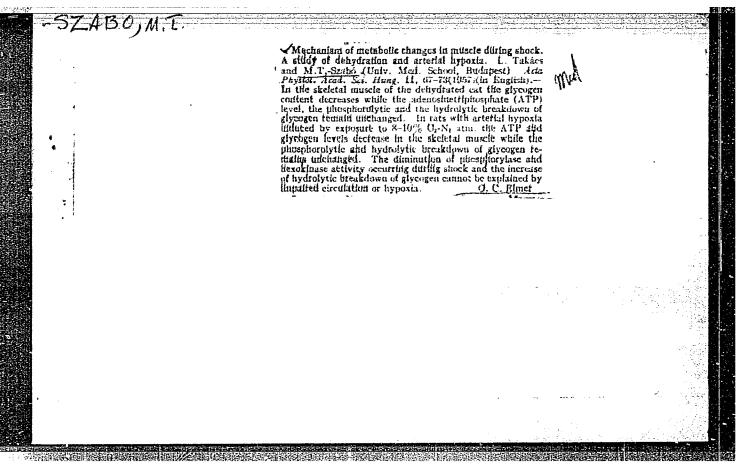
eff. of arterial anoxia, dehydration & shock on adenylpyrophosphate & glycogen metab. in striated musc. of rats.)

(ANOXIA, eff.

arterial anoxia on adenylpyrophosphate & glycogen metab. in myocardium, striated musc. & uterus of rats.)

(DEHYDRATION, eff.

on adenylpyrophosphate & glycogen metab. in myocardium, striated musc. & uterus of rats.)



GARZO, T.; SZABO, M.T.; STRAUB, F.B.

Incorporation of glycine-1-0¹⁴ into the amylase of pancreas tissue slices. Acta physiol. hung. 12 no.4:299-302 1957.

1. Institute of Medical Chemistry, Medical University Budapest, Hungary. (GLYCINE, metab. pancreas, incorporation into amylase in pigeon tissue slices.)

(PANCRIMS, metab. amylase, incorporation of glycine in pigeon tissue slices.)

(AMYLASES in pancreas, incorporation of glycine in pigeon tissue slices.)

SZABO, M.T.; GARZO, T.

Incorporation of glycine-1-C14 into the subcellular fractions and their isolated amylast of pigeon pancreas slices. Acta physiol. hung. 12 no.4: 303-310 1957.

1. Institute of Medical Chemistry, Medical University, Budapest. (OLYCINE, metab.

pancreas subcellular fractions, incorporation into amylase in pigeon tissue slices.)

(PANCREAS, metab.

amylase in subcellular fractions, incorporation of glycine in pigeon tissue slices.)

(AMYLASES

in pancreas subcellular fractions, incorporation of glycine in pigeon tissue slices.)

GARZO, T.; SZABO, Maria T.; STRAUR, F.B.

Amino acid incorporation in pigeon pancreas and in pigeon pancreas amylase in the presence of various inhibitors. Acta physiol.hung. 17 no.2:213-223 '60.

1. Institute of Medical Chemistry, Medical University, Budapest. (AMINO CIDS mebab.)
(PANCREAS metab.)
(AMYLASES metab.)

SZABO, N.

SABO, N.; BERATLIEF, M.; SOLOMON, O.

Foams on the basis of polystyrene. p. 393.

REVISTA DE CHIMIE. (Ministerul Industriei Petrolului si Chimiei si Asociatia Stiintifica a Inginerilor si Tehnicienilor din Rominia) Bucuresti. Rumania. Vol. 10, no. 7, July 1959.

Monthly List of Mast European Accessions (EEAI) LC, Vol. 9, no. 1, January 1960.

Urcl.

HUNGARY/Radio Physics - Generation and Conversion of Radio Frequency Oscillations.

Abs Jour : Rof Zhur - Fizika, No 12, 1958, No 28152

Author : Scabo Mandor Inst : Not Given

Inst : Not Given

Title : Multivibrator with Two Stable Equilibrium States and a Short

Operating Time.

Orig Pub : Magyar tud. akad. Korp. fiz. kutato int. kozl., 1957, 5,

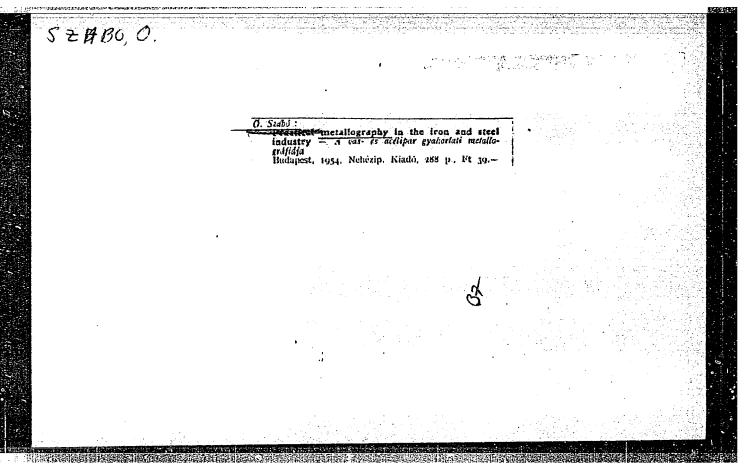
No 4, 442-444

Abstract : No abstract

Card : 1/1

49

3 122. Stabo, O., Influence of the microstructure of plain carton stable and deformation characteristics (in German), Acta Techn. Hung. 6, 8-4, 351-886, 1953. The distribution of clongation and reduction of cross-sectional area in tensile specimens of mild steel is determined from photographs of specimens 10 mm in diameter provided with transverse marks 5 mm apart. The measurements show that lateral contraction continues outside the necked-down portion even after the maximum load has been reached and nacking has started. On the basis of these measurements, the author proposes tan $\gamma = (\sigma_0 - \sigma_p)/\psi$ as an index of strain-hardening where σ_B is the stress at rupture based on the minimum section, at the bottom of the neck, σ_{σ} is the yield strength corresponding to the beginning of permanent sat, and & is the reduction in cross-sectional area at failure. The variation of tensile strength of ψ , and of tan γ is next plotted as a function of carbon content ranging from 0.1 to 0.9% for twenty different plain carbon steels, with a variety of microstructures corresponding to the condition as received, and to three different types of heat treatment. The plots bring out the effects of type of earlide, and of penvlite structures on the strength and strain-hardening properties of the steels. W. Ramberg, USA



SZAEC, C. Investigation of metals by means of the electron microscope. p. 204.

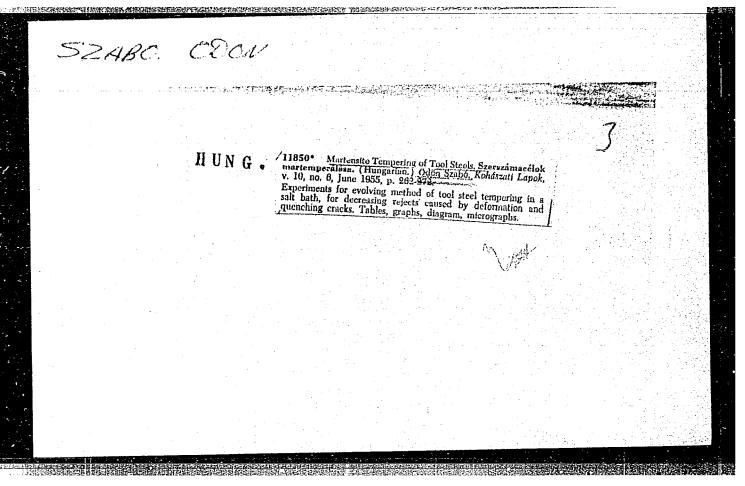
Vol. 7, No. 6, June 1955.

GEP.

TECHNOLOGY

Fudapest, Hungary

So: Lest Euro; ean Accession, Vol. 5, No. 5, May 1956



<u>L 0</u>	1251-67 T JWD/WE/JW/WW		-
ļ	ACC NR: AT6035619	SOURCE CODE: HU/2502/66/047/004/0385/0390	
:	NEMETH, Andras, and SZALAY, Otto	Hungarian Oil and Gas Research Institute,	
i	Verszprem [Original-language vers	sion not given].	
- :	New Method for the Quantitative Roepler's Parallel Beam Schliere	en Apparatus"	
	Budapest, Acta Chimica Academiae	e Scientiarum Hungaricae, Vol 47, No 4, 1966;	
	Abstract [Author's English summa is described for the quantitative based on intensity measurements of the blackening obtained by measured referen	ary, modified; article in English]: A method ve study of combustion processes, which is by densitometry. In this method the values eans of Toepler's schlieren apparatus are nce series of blackenings. The applicability	
;	of the method is demonstrated by formulas. [JPRS: 36,862]	y an example. Orig. art. has: 5 figures and 4	
	TOPIC TAGS: combustion mechanis	sm, quantitative analysis	
	SUR CODE: 21,07 / SUBM DATE:	09 Apr 65/ OTH REF: 005	
	hs		
	Card 1/1	0922 00/8	

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

Szabo, P.

60. The innovation movement in the building joiners' trade — Az epuletasz-talosipar ujitasi mozgalma — by P. Szabo. (Wood industry — Faipar — Vol. 1, No. 5, pp. 156—157, May 1951, 2 figs., 2 tabs.)

Carpenters have in the past also taken part in the innovation movement, however, their successes cannot be properly evaluated since the data covering their activities are listed together with those of the building trades, the latter being the higher organization, of the building joiners' trade. The innovation executives directed the attention of the workers in this trade to the material savings movement and the workers achieved cutstanding results in honour of the Party Congress. Two of their innovations are described in detail, both dealing with the replacement of the expensive bolts used with Teschauer-type windows. One innovation proposes a catch which fits into the oblique groove of a 9 mm dia stud with a rounded-off end mounted on the outer window frome, thereby connecting the inner and outer frames. The other innovation is an automatic connection between the inner and cuter frames of Teschauer-type windows, consisting of a spring catch which featens or disconnects the frames by a single movement.

SHARC, F.

"Accelerating the Processing Time in the Lumber Industry", P. 183, (FAIRAR, Vol. A, 1c. 6, June 1954, Eudapect, Mungary)

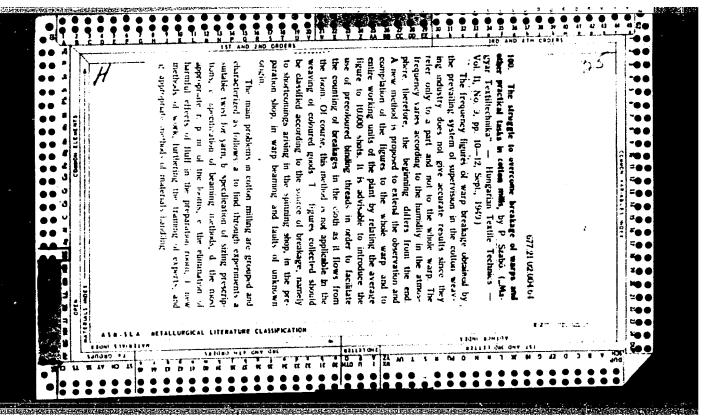
Oc: Feathly List of Past Murepean Accessions (ERAL), LC, Vol. A, Mo. 3, Purch 1955, Utel.

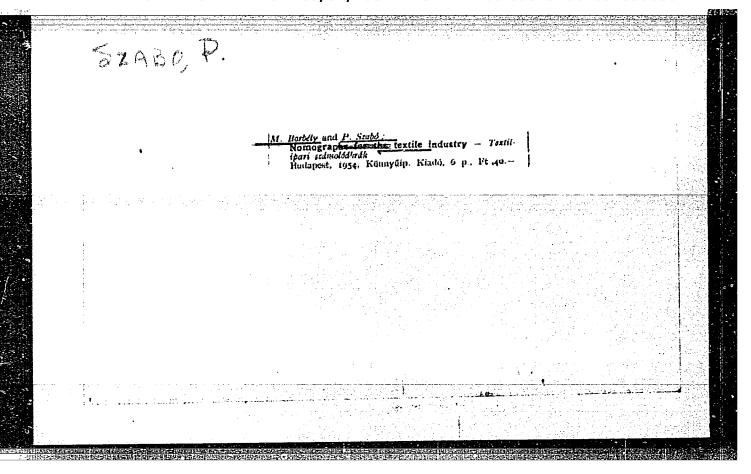
SZABO, P.; KREN, E.; GORDON, J.

High intensity neutron diffractometer. Acta phys Hung 15 no.3: 203-213 '63.

的话题是这种种种的种种的现在,我们也不是这种的,我们也没有一个的人,我们也没有一个人,我们就是这个人的人,我们就是我们的人,我们就是我们的人,我们就是我们的人

1. Department of Solid Physics, Central Research Institute of Physics, Budapest. Presented by L. Pal.





Szabo, P.	in nata padawa.	i Satsat kattat				ura ard		rausta September		
				• '		4 4			# 1555 E.L.	
		·					•			15.8
		S. Gönci and	P. Stabs : 6k on collan se i, 1954, Könny							
	į	Handbo késikényi	ok on collen	REAVING	— А фат	ulstövéi	r			•
	!	Budapes	t. 1954. Könny	cip. Kiadó.	, 512 p., F	t 50				2.5
:										. U. 95
•										
·		•					•		17.37	
La carre de la car			1	_ 		•	مه ما مات ایسا			روم خصود الروم الروم المساور
			. ,					4.42		
	-									
			.,				·蘇也底。			
								<u> 18 jî k</u>		

SZABO, P.

Technical periodical published by the Hungarian Cotton Mill. p.40.
MAGYAR TEXTILTECHNIKA. (Texilipari Muszaki es Tudomanyos Egyesulet) Budapest.
no. 1, Jan 1956.

SOURCE: EEAL, Vol 5, no. 7, July 1956.

New-type Italian power loom. P. 116 MAGYAR TEXTILECHNIKA
Budapest, No. 3, Mar. 1956

SOURCE: East European Accessions List (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

SZARO, Pal

Application of neutron diffraction in the fine structural research of the matter. II. (To be con'td.). Fiz szemle 9 no.2:58-62 F 159.

1. Kozponti Fizikai Kutato Intezet Neutronfizikai Osztalya.

SZABO, Pal

Application of neutron-diffraction in the fine structural research of the matter. III. Fiz szemle 9 no;3:85-88 Mr 159.

1. Kozponti Fizikai Kutato Intezet Neutronfizikai Osztaly.

KREN, Emil; PAROCZI, Gyula; SZABO, Pal

Examination of A FeRH alloys by means of X-ray and neutron diffraction. Koz fiz kozl MTA 12 no.1:17-23 '64.

SZABO, Pal

Accuracy and optimum time for measuring diffraction intensities. Koz. fiz. kozl MTA 12 no.4:257-261 164.

1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest.

SZABO, Pal, dr.

Chemotherapy of fistulas in osteoarticular tuberculosis. Orv. hetil. 97 no.33:918-923 12 Aug 56.

1. A Vasmegyei Tanacs, Markusovszky Korhaza Szombethely (igazgato-foorvos: Szvobada, Jeno, dr.) Orthopediai Osztalyanak (foorvos: Szabo, Pal, dr.) kozlemenye. (TUBERCULOSIS, OSTEOARTICULAR, fistula chemother. (Hun))

SZARO, Pal

ACZEL, GYORGY

HUNGARY

MD

Institute of Child Neurology under the auspices of the Executive Committee of the Gyor-Sopron Megye Council (Gyor-Sopron Megyei Tanaca V.B. Gyermek Ideggondozo Intezeta) Head: Gyorgy ACZEL, MD, chief-physician.

Eudapest, Gyermekgyogyaszat, No 8, Aug 62, pp 235-242.

"The Significance of the Early Recognition of Retardation in the Further Development of the Child. (Examination of Ore-school children from the point of view of maturity.)"

Co-author:

SZABO, Pal. Apaczai Caere Janos Graduate School of Education (Acting Director: Jozsef CSCKNYAI), Gyor (Apaczai Caere Janos Felsofoku Tanitokepzo Intezet)

SZABO, Pal

The 4th National Conference on the Technical Problems of the Food Industry. Konzerv paprikz no.4:105-106 Jl-Ag (62.

KARACSONY, Dezso; SZABO, Pal; LASZTITY, Radomir

Experiments on the quick ripening of mustard. Konzerv paprika no.2:46-50 Mr-Ap '63.

l. Budapesti Konzervgyar; Muszaki Egyetem Elelmiszerkemiai. Tanszek.

HUNGLRY / Chemical Tochnology. Chomical Products Chomical Process-

and Their Applications. ing of Natural Gases and Petroloum. Motor

and Rocket Fuel Lubricants.

Abs Jour: Rof Zhur-Khimiya, No 3, 1959, 9787.

: Zemplen, M., Szabo, P. author

Inst

: Determining the Viscosity of Bitumens. Title

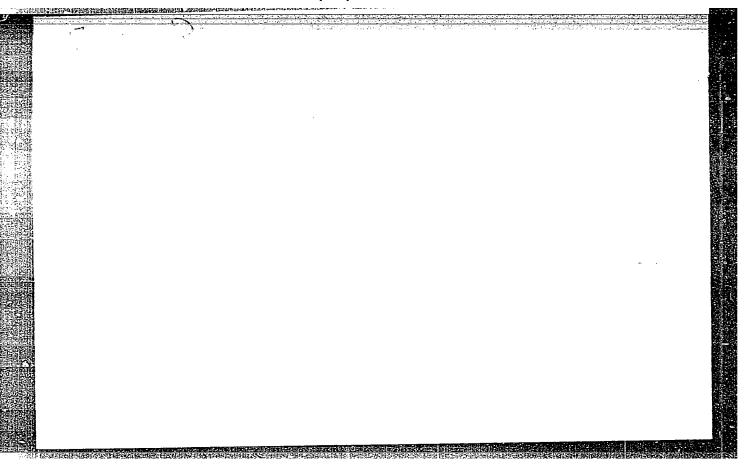
Orig Pub: Magyar fiz. folyoirat, 1957, 5, No 4, 325-341.

Abstract: An instrument is described for determining ab-

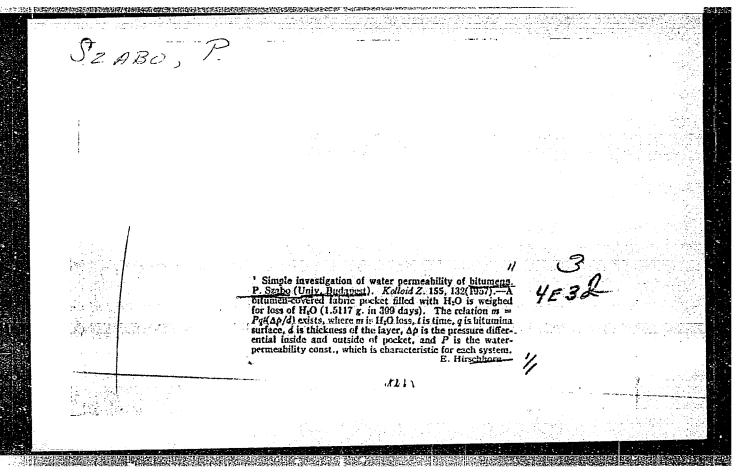
solute viscosity (r) of bitumens at relatively low temperatures (300) by a capillary pressure method (20 kg/cm²). The order of 7: magnitudes of bitumens obtained by this instrument coincides well with the literature data. A study was made

card 1/2

175



APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"



SZARO, P.

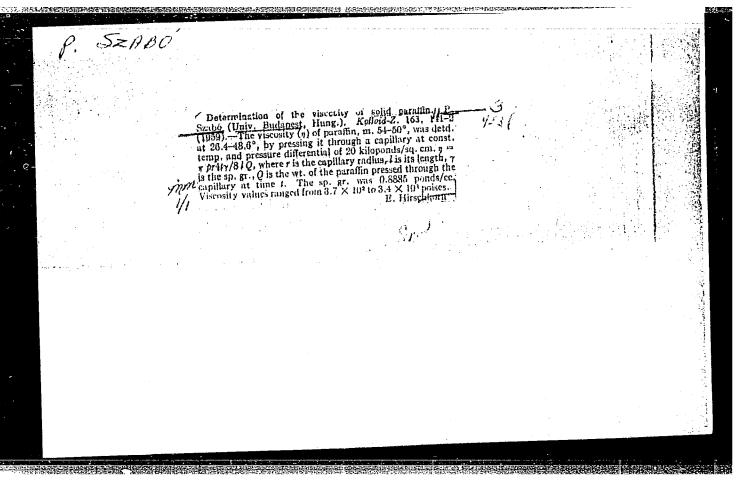
SCIENCE

Periodicals MAGYAR FIZIKAI FOLYOIRAT Vol 6, no. 5, 1958.

SZABO, P. A simple experiment on the water permeability of biumen. p. 477.

Monthly List of East European Accessions (EEAI) LC. Vol. 8, No. 5, May 1959, Unclass.

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

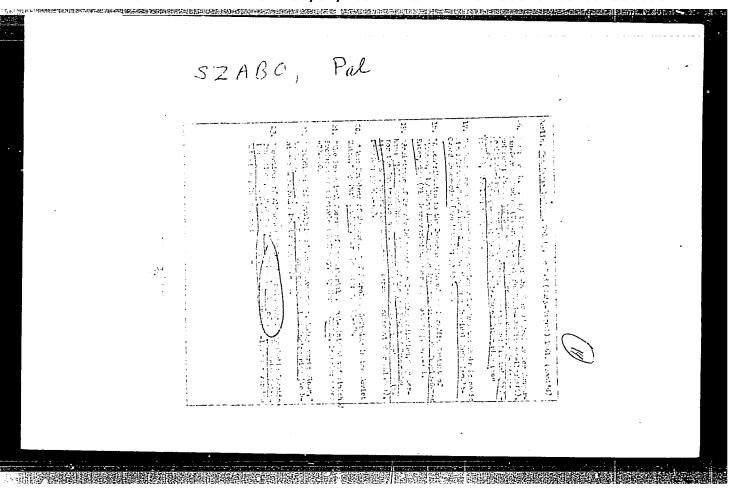


的对于<mark>对于国际的国际的人。因此的国际和研究的对话的对话的对话的</mark>国际对于对于国际的国际的,而且对于国际的国际的国际的国际,但是是一个人,不是一个人的国际,不是国际的对于

MARKO, Laszlo; SZABO, Pal

Stability and decomposition of cobalt carbonyls. III. Removal of cobalt from the reaction products containing cobalt carbonyls during the direct alcohol synthesis by means of heat decomposition. Kem tud kozl MTA 13 no.2:163-172 '60. (EEAI 9:8)

1. Magyar Asvanyolaj es Foldgaz Kiserleti Intezet, Budapest-Veszprem. (Cobalt carbonyls) (Alcohols) (Cobalt)



SZABO, Pal

Designing pulse counters. Meres automat 12 no.10:321-324 164.

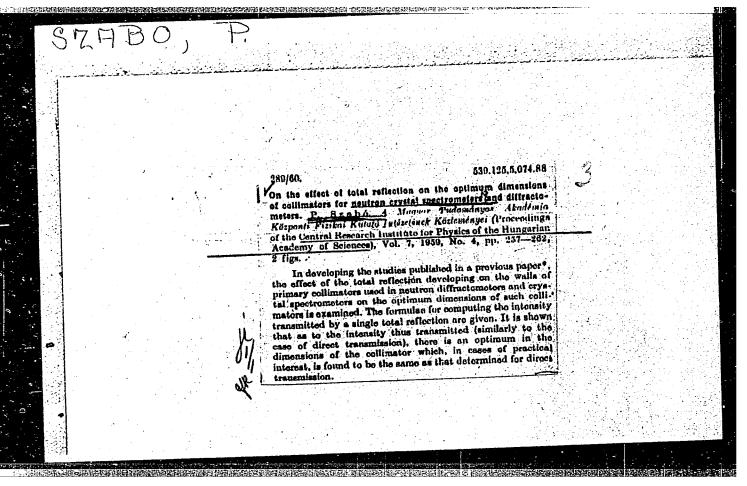
1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest.

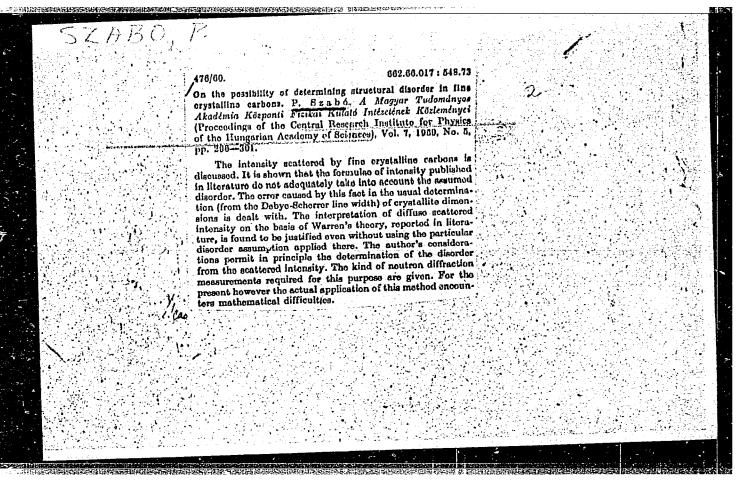
SZABO, P. : SCHAY, G.

Some remarks on a method suggested by Brill and Pelzer to
Determine the dimensions of crystallite. In German. p. 199
Vol. 5, no. 2, 1955

SOURCE: Monthly list of East European Acession (EEAL) LC Vol. 5, no. 3, March 1956

COUNTRY dungary B+5 CATEGORY ABS. JOUR.: RZKhim., No. 14 1959, No. 48598 Szabo, P. Hungarian AUTHOR INST. Hungarian Academy of Sciences TITLE : The Calculation of the Intensity of Neutrons Scattered at Low Angles ORIG. PUB. : Magyar Tud Akad Koezp Fiz Kutato int Koezl, 6. No 3, 147-158, IV-V (1958) ABSTRACT : Starting from the law for x-ray scattering by polycrystalline objects, the author has proposed a method for the calculation of the scattering intensities of neutrons at low angles. The author notes that the proposed method gives a more accurate picture of the type and degree of order present and can be used in the experimental determination of order in and the size of crystallites. A. Loshmanov CARD: 1/1





SZABO, Pal

On the orientation of large monocrystals for neutron monochromators.

Koz fiz kozl MTA 7 no.6:366-373 *59. (ERAI 9:8)

Szilardtestifizikai Laboratorium, Kozponti Fizikai Kutato
 Intezet, Magyar Tudomanyos Akademia.
 (Neutrons) (Monochromators) (Crystals)

SZABO, Pal

Application of neutron-diffraction in the fine structural research of the matter. I. (To be contd.). Fiz szemle 9 no.1:18-23 Ja 159.

1. Kozponti Fizikai Kutato Intezet Neutronfizikai Osztaly.

是一个人,我们就是一个人,也是不是一个人,我们也不是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们

HUNGARY/Solid State Physics - Structural Crystallography.

R

Abs Jour

: Ref Zhur Fizika, No 1, 1960, 1031

Author

: Szabo, Pal

Inst

Title

: Use of Neutron Diffraction for the Investigation of

the Fine Structure of Substances. II. Continuation

of a Survey.

Orig Pub

: Fiz. szemle, 1959, 9, No 2, 58-62

Abstract

: For Part I see Referat Zhur Fizika, 1959, No 11,

Card 1/1

HUNGARY/Solid State Physids - Structural Crystallography.

Abs Jour

: Ref Zhur Fizika, No 1, 1960, 1032

Author

: Szabo, Pal

Inst

Title

: Use of Neutron Diffraction for the Investigation of

the Fine Structure of Substances. III.

Orig Pub

: Fiz. szemle, 1959, 9, No 3, 85-88

Abstract

: End of survey.

For Part II see Abstract 1031.

Card 1/1

- 49 -

HUNGARY/Solid State Physics - Solid State Theory - Crystallography. E

Abs Jour : Ref Zhur Fizika, No 4, 1960, 8642

Author : Szabo, P.
Inst :

Inst : On the Calculation of Intensity Scattered by Fine-

Crystalline Coals.

Orig Pub : Acta phys. Acad. scient. hung., 1959, 9, No 3, 285-295

Abstract: The author considers the scattering of x-rays by small

particles of graphite. It is taken into consideration that at small particle dimensions a disorder appears in the placement of the atoms. The atomic planes perpendicular to the hexagonal axis remain parallel and equidistant, but the shift are rotated relative to the ideal lattice. The results of the calculation of the distribution of the scattering intensity in the space of the reciprocal lattice (Warren B.E., Physical Review, 1941,

59, 693), according to which for most regular

Card 1/3

HUNGARY/Solid State Physics - Solid State Theory - Crystallography. E

Abs Jour : Ref Zhur Fizika, No 4, 1960, 8642

reflections of the type (hk) there occurs a reflection from a perfectly disordered aggregate of atomic planes, and the distribution is the same as in ideal small crystals for reflections of the type (001), are critically reviewed. In the author's opinion, it is only for very large shifts of atomic planes that the intensity distribution, corresponding to reflections of the type (hk), agree with Warren's results. For reflections (001) one obtains another distribution even in this case. In the case of small shifts (less than the lattice constant) different distributions are obtained for all the reflections. Unlike the statement made by Warren, it is the author's opinion that the distribution of the intensity changes also if one take into account not only the shifts, but the rotations of the atomic planes. The use of the resultant new formulas for the scattering intensity may change the dimensions of the particles, as determined

Card 2/3

- 57 -

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

HUNGARY/Solid State Physics - Solid State Theory - Crystallography. E

Abs Jour : Ref Zhur Fizika, No 4, 1960, 8642

by the width of the lines on the Debye pattern, by a factor of 2. It is noted that the magnitudes of the shifts of the atomic planes can in principle be determined from scattering data, whereas, in the author's opinion, it is more convenient to use neutron scattering when the absorption and incoherent scattering are small.

-- M.A. Krivoglaz

Card 3/3

GORDON, Janos,; SZABO, Pal.

Great BF₃ computrons suitable as detectors to neutron diffractometers. Magy fiz folyoir 8 no.3:211-216 '60. (EEAI 10:1)

1. Kozponti Fizikai Kutato Intezet, Budapest. Szilardtestfizikai Laboratorium.

(Neutrons) (Cobalt) (Radioisotopes)
(Diffractometer) (Boron fluoride) (Polonium)
(Beryllium) (Cadmium) (Aluminum)

Goniometer for orienting large single crystals employed in the monochromatization of neutrons. Prib. i tekh. eksp. 6 no.2:

76-77 Mr-Ap '61.

1. TSentral'nyy nauchno-issledovatel'skiy institut fiziki AN Vengerskoy Narodnoy Respubliki, Budapesht.

(Neutrons) (Goniometers)

NAGY, Endre, dr.; VEZEKENYI, Klara, dr.; SZABO, Peter, dr.

429509

Treatment of childhood morphea with combined antimalarials and novocain. Borgyogy. vener. szemle 38 no.5:226-230 0 62.

1. A Debreceni Orvostudomanyi Egyetem Borklinikajanak kozlemenye (Igazgato: Szodoray kajos dr. egyetemi tanar).

(SCLERODERMA) (PROCAIN) (CHLOROQUINE)

A CONTRACTOR OF THE PROPERTY O

Determination of the inner friction coefficient of solid paraffin.
Magy fiz folyoir 8 no.2:125-130 '60. (EEAI 9:10)

1. Epitoipari es Kozlekedesi Muszaki Egyetem Kiserleti Fizikai Intezet.

(Paraffins)

Mogatem of R	arstic Sater in . 33, No. 7/8, 3	the Necsek Your Wily/Aug. 1053,	tairs", P. 24 Dulapert, Nur	l, (MIRCHOGIA)	Γ	
	List of Fart Du					

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

\$2140, T.

No. 3, July/Sept. 1954.

S0: Monthly List of East European Accessions, (EEAL), 10, Vol. 4, No. 5, May 1955, Uncl.

SZABO, P.

SZABO, P. Origin of the Upper Pleistocene layers of sand in the area between the Danube and the Tisza on the basis of mineralogical composition. p.442.

Vol. 85, no. 4, Oct./Dec. 1955 FOLDTANI KOZLONY: BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY. GEOGRAPHY & GEOLOGY Budapest, Hungary

So:: East Europeon Accessions, Vol. 5, No. 5, May/1956

SZABO, P.

FOLDTANI KOZLONY. BULLETIN OF THE HUNGARIAN GEOLOGICAL SOCIETY. (Magyar Foldtani Tarsulat) Budapest.

Bauxite prospecting well No. Cn 211 near Csabrendek. p. 332

Vol. 88, No. 3, July/Sept. 1958

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959 Unclass.

THE REPORT OF THE PROPERTY OF

SZAEO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa

The 8th Congress arranged by the Geographical Society of the Czechoslovak Academy of Sciences in Opava, June 28-July 2, 1959. Foldr kozl 7 no.4: 370-371 159.

1. Tudomanyos intezeti igazgato, Pecs.

CSAJACHY, Gabor; BOZSONY, Denes; PICHLER, Janos; KASSAI, Ferenc; GYORGY, Istvan; SZABO, Pal Zoltan; DEVENY, Istvan; (Szeged); KIRALY, Lajos (Miskolc); ZIEGLER, Karoly; PAPP, Szilard; SCHMIDT, Eligius Robert; GALLI, Laszlo; VAJDA, Jozsef; RONAI, Andras; ILLES, Gyorgu; OLLOS, Geza; FINALY, Lajos; MOSONYI, Emil; PAPP, Ferenc

Minutes of the December 19, 1958 general meeting arranged by the Hungarian Hydrological Society, Hidrologiai kozlony 39 no.5:394, 401-404 0 '59.

1. "Hidrologiai Kozlony" szerkeszto bizottsagi tagja (for Csajaghy, Gyorgy, Szilard Papp, Ferenc Papp, Schmidt and Galli). 2. Orszagos Vizugyi Foigazgatosag (for Ziegler).

SZABO, Pal Zoltan

"Geology of Hungary" by Elemer Vadasz. Reviewed by Pal Zoltan Szabo. Pecsi musz szeml 5 no 3:10 Jl-S 160.

1. "Pecsi Muszaki Szemle" szerkeszto bizottsagi tagja.

SZEKELY, Andras, dr., egyetemi adjunktus; BULLA, Bela, dr., egyetemi tanar;
MAJOR, Jeno, dr.; KOCH, Ferenc, dr., egyetemi tanar;
TOTH, Aurel, kozepiskolai tanar; KAZAR, Leona, tanszekvezeto
tanar; DUDAR, Tibor; RADO, Sandor, egyetemi tanar, a
foldrajztudomanyok doktora; DEZSENYI, Janos, dr.; KARLOCAI, Janos, dr.;
LANG, Sandor, dr., egyetemi docens, a foldrajztudomanyok kandidatusa
(Szeged); KORPAS, Emil, dr., egyetemi docens, a foldrajztudomanyok
kandidatusa (Szeged); PENZES, Istvan, dr. (Szeged); KOLTA, Janos, dr.;
SZABO, Pal Zoltan, dr., foldrajzi tudomanyok kandidatusa;
PINCZES, Zoltan, dr.; KADAR, Laszlo, dr.; FRISNYAK, Sandor;
PEJA, Gyozo, dr., foldrajztudomanyok kandidatusa

Reports on the work of the Divisions and country sections at the 82d general assembly of the Hungarian Geographical Society. Foldr kozl 8 no.3:323-336 '60.

l. Magyar Foldrajzi Tarsasag valasztmanyi tagja (for Szekely, Toth, Kazar, Karlocai, Lang, Korpas, Kolta, Szabo, Pinczes, Peja). 2. Magyar Foldrajzi Tarsasag tarselnoke (for Bulla, Koch and Rado). 3. "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja (for Koch and Rado). 4. Magyar Tudomanyos Akademia levelezo tagja (for Bulla). 5. Magyar Foldrajzi Tarsasag Termeszeti Foldrajzi Szakosztaly elnoke (for Bulla). (Continued on next card)

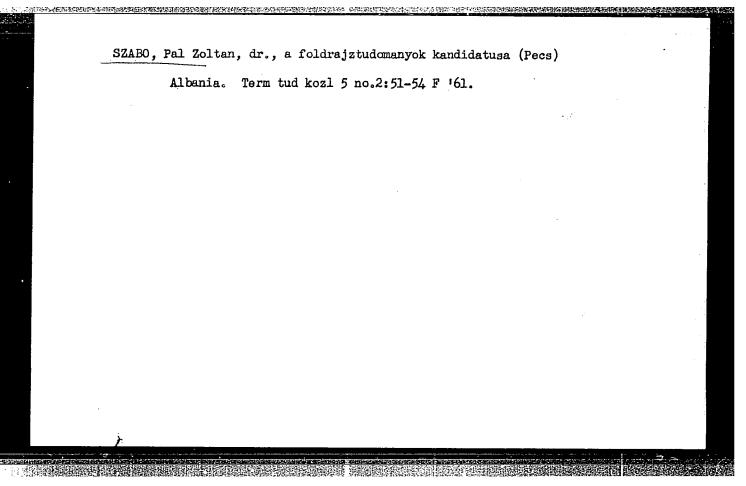
SZEKELY, Andras-(continued) Card 2.

6. Magyar Foldrajzi Tarsasag Termeszeti Foldrajzi Szakosztaly titkara (for Szekely). 7. Magyar Foldrajzi Tarsasag Gazdasagi Foldrajzi Szakosztaly elnoke (for Koch). 8. Magyar Foldrajzi Tarsasag Gazdasagi Foldrajzi Szakosztaly titkara (for Major). 9. Magyar Foldrajzi Tarsasag Oktatasmodszertani Szakosztaly elnoke, es Kozponti Pedagogus Tovabbkepzo Intezet (for Major). 10. Magyar Foldrajzi Tarsasag Oktatasmodszertani Szakosztaly titkara, es szakfelugyelo (for Toth). 11. Magyar Foldrajzi Tarsasag Terkepeszeti Szakosztaly elnoke (for Rado). 12. Magyar Foldrajzi Tarsasag Terkepeszeti Szakosztaly elnoke (for Rado). 13. Magyar Foldrajzi Tarsasag Termeszetjaro Csoport (for Dezsenyi and Karlocai). 14. Vallalati jogtanacsos (for Karlocai). 15. Magyar Foldrajzi Tarsasag Szegedi Osztalya elnoke (for Lang and Korpas). 16. Magyar Foldrajzi Tarsasag Szegedi Osztalya titkara (for Penzes). 17. Magyar Foldrajzi Tarsasag Del-Dunantuli Osztalya elnoke, es tudomanyos intezeti igazgato, Pecs (for Szabo). 18. Magyar Foldrajzi Tarsasag Del-Dunantuli Osztalya titkara, es tudomanyos munkatars, Pecs (for Kolta).

(Continued on next card)

SZEKELY, Andras-(continued) Card 3.

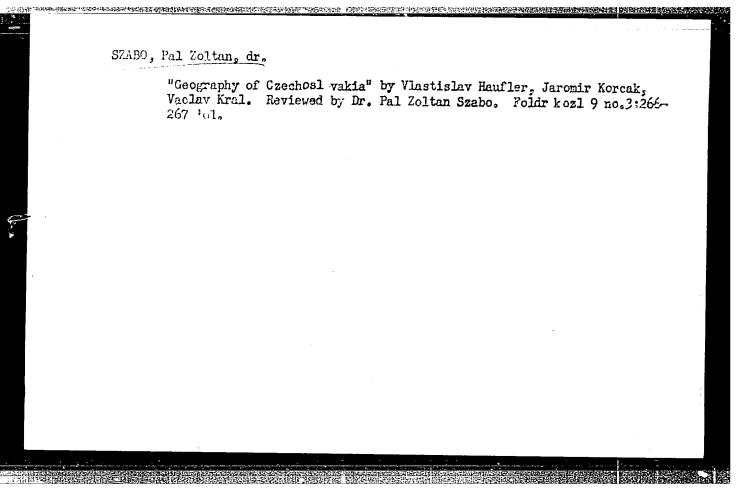
19. Magyar Foldrajzi Tarsasag Tiszantuli Osztalya elnoke (for Kadar). 20. Magyar Foldrajzi Tarsasag Tiszantuli Osztalya titkara (for Pinczes). 21. Magyar Foldrajzi Tarsasag Miskolci Osztalya Elnoke, es Kossuth-Rijas gimnaziumi igazgato (for Peja). 22. Magyar Foldrajzi Tarsasag Miskolci Osztalya titkara (for Frisnyak).



SZABO, Pal Zoltan

Selection of the site of a newer fertilizer works from the point of view of Southern Dumantul, a region in Hungary. Fecsi musz szeml 6 no.4:4-6 0-D '61.

1. "Pecsi Muszaki Szemle" szerkeszto bizottsagi tagja



SZABO, Pal Zpltan, dr., a foldrajztudomanyok kandidatusa

"Geography of Czechoslovakia" by Vlastislav Haufler, Jaromir Korcak, Vaclav Kral. Reviewed by Pal Zoltan Szabo. Foldr / kozl 9 no.3:266-267 '61.

1. Tudomanyos intezeti igazgato, Pecs; Magyar Foldrajzi Tarsasag valasztmanyi tagja.

SZABO, Pal Zoltan

Physical geography of Czechoslovakia in pictures by Josef Kunsky,
Reviewed by Pal Zoltan Szabo. Foldr kozl 9 no.4:364 '61.

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa (Pecs)

Where does science progress? Term tud kozl 6 no.8:363-364 Ag 162.

l. Magyar Foldrajzi Tarsasag elnoke, es "Termeszettudomanyi Kozlony" szerkeszto bizottsagi tagja.

SZABO, Pal Zoltan, dr.

The 90-year-old Hungarian Geographical Society. Term tud kozl 6 no.ll: 481-483 N '62.

l. Magyar Foldrajzi Tarsasag elnoke; a Magyar Tudomanyos Akademia Dunantuli Tudomanyos Intezetenek igazgatoja, Pecs; es a "Termeszettudomanyi Kozlony" szerkeszto bizottsagi tagja.

SZABO, Pal Zoltan, a foldrajztudomanyok kandidatusa

Our salute to the 80-year-old Gyula Prinz, honorary chairman of our Society. Foldr kozl 10 no.1:110-111 '62.

l. Tudomanyos intezeti igazgato, Pecs,es "Magyar Foldrajzi Tarsasag valasztmanyi tagja.

SZABO, Pal Zoltan, a foldrajztudomanyok kandidatusa (Pecs);
PECSI, Marton; MIKLOS, Gyula, gimnaziumi tanar

The 85th General Meeting of the Hungarian Geographical Society. Foldr kozl 10 no.3:290-299 '62.

1. Tudomanyos intezeti igazgato; Magyar Foldrajzi
Tarsasag elnoke; "Foldrajzi Kozlemenyek" szerkeszto
bizottsagi tagja (for Szabo). 2. Magyar Foldrajzi
Tarsasag fotitkara; "Foldrajzi Kozlemenyek"
foszerkesztoje (for Pecsi). 3. "Foldrajzi Kozlemenyek"
szerkesztoje (for Miklos).

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa (Pecs); KOLTA, Janos, dr. (Pecs)

是在是国际企和政党后的领域和国际政策的制度的对称的对称的对称的国际政策的对称。

Report on the work of the South Dunantul Section. Foldr kozl 10 no.3:305-306 '62.

l. Tudom**anyos** intezeti igazgato; Magyar Foldrajzi Tarsasag elnoke; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja; Magyar Foldrajzi Tarsasag Del-dunantuli Osztalya elnoke (for Szabo). 2. Tudomanyos munkatars: Magyar Foldrajzi Tarsasag Del-dunantuli Osztalyanak titkara (for Kolta).

SECTION OF THE PROPERTY OF THE

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa

Ranking Salumung Manuala antara karantara karantara karantara karantara karantara karantara karantara karantar

The 90-year-old Hungarian Geographical Society. Foldr kozl 10 no.4:313-321 162.

1. Magyar Foldrajzi Tarsasag elnoke; tudomanyos intezeti igazgato, Pecs; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja.

PECSI, Maron, a foldrjztudomanyok doktora; SIMON, Laszlo, tudomanyos munkatars; SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa

The 1962 anniversary conference of geography. Foldr kozl 10 no.4:355-362 162.

1. Tudomanyos intezeti igazgato, Budapest; "Foldrajzi Kozlemenyek" foszerkesztoje (for Pecsi). 2. Foldrajzi Kutato Csoport gazdasagi foldrajzi reszleg vezetoje; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja (for Simon). 3. Magyar Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja (for Szabo).

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa; SARFALVI, Bela, tudomanyos munkatars

这些种种的人,我们就是这种,我们就是这种,我们就是这种,我们就是这种,我们就是这种,我们就是这种,我们就是这个人,也不是这个人,也不是这些人,也不是这些人,我们就

The Geographical Research Group of the Hungarian Academy of Sciences celebrates the 10th anniversary of its existence. Foldr kozl 10 no.4:363-367 862.

1. Magyar Foldrajzi Tarsasag elneke; tudomanyos intezeti igazgato, Pecs; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja (for Szabo).

MAROSI, Sandor; SCHERF, Emil, dr., a fold- es szvanytani tudomanyok kandidatusa; PECSI, Marton, dr., a foldrajzi tudomanyok kandidatusa; SZESZTAY, Karoly, dr., a muszaki tudomanyok kandidatusa; SZABO,
Pal Zoltan, dr., a foldrajzi tudomanyok kandidatusa; LANG, Sandor, dr., a foldrajzi tudomanyok kandidatusa; JAKUCS, Pal, dr., a biologiai tudomanyok kandidatusa

Debate about Sandor Somogyi's dissertation for candidacy entitled "The formation of Hungary's river system." Foldrajzi ert 11 no.1: 131-148 '62.

1. "Foldrajzi Ertesito" szerkesztoje (for Marosi). 2. Dunantuli Tudomanycs Intezet igazgatoja (for Szabo).

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa

The Mecsek Mountains. Term tud kozl 7 no.9:389-392, '63.

1. Magyar Tudomanyos Akademia Dunantuli Tudomanyos Intezetenek igazgatoja, Pecs; "Termeszettudomanyi Kozlony" szerkeszto bizottsagi tagja.

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa (Pecs)

"Physical geography of Hungary" by [Dr] Bela Bulla. Reviewed by Pal Zoltan Szabo. Foldr kozl 11 no.2:175-178 263.

l. Magyar Foldrajzi Tarsasag elnoke; tudomanyos intezeti igazgato; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja.

TOTH, Balint; SZABO, Pal

Manufacturing process organization in the furniture industry. Faipar 12 no.11:336-343 N $\,^{8}62_{\bullet}$

1. Faipari Gyartastervezo Iroda.

H

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa

The Dunantul Research Institute of the Hungarian Academy of Sciences. Term tud kozl 7 no.9:418 S '63.

1. Magyar Tudomanyos Akademia Dunantuli Tudomanyos Intezetenek igazgatoja, Pecs; "Termeszettudomanyi Kozlony" szerkeszto bizottsagi tagja.

SZABO, Pal Zoltan; JCNAS, Klara, dr.; VARADI, Gyorgy; BIRO, Antal; UPOR, Endre; RADO, Aladar; CZIRJAK, Imre; KOVACS, Jeno; VALKO, Endre, dr.; ADONYI, Ivan; FODOR, Gyorgy; OSZETZKY, Egon; KALMAR, Pal; DANYI, Dezse; GYORGY, Karoly; OVARI, Antal; PHILIP, Miklos; RAKAI, Laszlo; JOO, Oszkarne; SZITAS, Lajos; HELLENYI, Miksa; KOLTA, Janos.

Formation of an uniform country organization for the Federation of Technical and Scientific Associations. Pecsi musz szeml 8 no.4219-23 0-D*63.

1. "Pecsi Muszaki Szemle" foszerkesztoje (for Fodor).
2. "Pecsi Muszaki Szemle" szerkesztoje (for Hellenyi, Kolta and Oszetzky).

SZABO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa (Pecs)

Some geographical aspects of the Third International Speleological Congress. Foldr kczl ll no.1:72-75 363.

1. Tudomanyos intezeti igazgato; Magyar Foldrajzi Tarsasag elnoke; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja.

SZABO, Pal Zoltan, a foldrajztudomanyck kandidatusa

Significance of hydrogeography. Foldr. kozl.11 no.3:189-194 *63.

1. Tudomanyos intezeti igazgato, Pecs; Magyar Foldrajzi Tarsasag elnoke; "Foldrajzi Kozlemenyek" szerkeszto bizottsagi tagja.

学的人员,但是我们的人,我们就是我们的人,我们就是这个人的人,我们就是这个人的人,我们就是这个人的人。 第一个人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们就是我们的人,我们

MAROSI, Sandor; SZEKELY, Andras, dr., a foldrajzi tudomanyok kandidatusa; PECSI, Marton, dr., a foldrajzi tudomanyok kandidatusa; LANG, Sandor, dr., a foldrajzi tudomanyok kandidatusa; SZABO, Pal Zoltan, dr., a foldrajzi tudomanyok kandidatusa; RADO, Sandor, dr., a foldrajzi tudomanyok doktora; SZADECZKY-KARDOSS, Elemer, dr., akademikus; KRETZOI, Miklos, dr., a fold- es asvanytani tudomanyok doktora; KADAR, Laszlo, dr., a foldrajzi tudomanyok doktora

A debate about Candidate Dr. Andras Szekely's dissertation entitled "The formation and surface forms of the Matra Mountains and their vicinity." Foldrajzi ert 12 no.1:99-118 '63.

1. "Foldrajzi Ertesito" szerkesztoje (for Marosi).

VITALIS, Sandor, dr.; BOZSONY, Denes; SZABO, Pal Zoltan, dr.; PAP, Ferenc; LASZLOFFY, Woldemar, dr.

An account of the 46th general meeting arranged by the Hungarian Hydrological Society on March 14, 1963 dealing with its work in 1962. Hidrologiai kozlony 43 no.3:272-275 Je '63.

1. Magyar Hidrologiai Tarsasag elnoke (for Vitalis). 2. Magyar Hidrologiai Tarsasag fotitkara; "Hidrologiai Kozlony" szerkeszto bizottsagi tagja (for Bozsony). 3. Magyar Hidrologiai Tarsasag Deldunantuli Csoportja; Magyar Foldrajzi Tarsasag (for Szabo). 4. "Hidrologiai Kozlony" szerkeszto bizottsagi tagja (for Laszloffy).

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

AT SECOND THE CONTROL OF THE CONTROL

TOTH, Lajos; PEREDI, Lajos, dr.; SZIJGYARTO, Gyula; SZABO, Pal; BALAJTHY, Kalman

Remarks about Dr.Istvan Kovacs' article entitled "Certain questions relating to the qalculation of average income." Munka szemle 5 no.1:28-32 Ja '61.

1. Voros Csillag Traktorgyar, Budapest (for Toth). 2. Kispesti Husipari Vallalat (for Peredi). 3. Szemuvegkeretgyar, Budapest (for Szijgyarto). 4. Epito kisipari termeloszovetkezet, Pecs (for Szabo). 5. BIOGAL Gyogyszergyar, Debregen (for Balajthy).

SZABO, Pai Zoltan, dr., a Foldrajzi tudomanyok kandidatusa (Peca)
Geomorphology of the brava Plain. Foldrajzi ert 13 no.3:261-275
164.

SZARO, Pal Zoltan, dr., a foldrajztudomanyok kandidatusa (Pecs)

Question of wind power utilization. Foldr kozl 12 no.3: 193-197 '64.

1. President, Hungarian Geographical Society, and Editorial Board Member, "Foldrajzi Kozlemenyek."

VITALIS, Sandor, dr.; BORONKAY, Pal; SZABO, Pal Zoltan; DEGEN, Imre

An account of the 47th general meeting arranged by the Hungarian Hydrological Society held on May 28, 1964, dealing with the election of officers. Hidrologiai kozlony 44 no.9: 423-428 S '64.

- 1. President, Hungarian Hydrological Society (for Vitalis).
- 2. Head, National Water Board, Budapest (for Degen).

SZEGO, Laszlo, dr.; SZABO, Peter, dr.; CSERVENKA, Istvan, dr.; LENGYEL, Bertalan, dr.

Dermatitis of the genital area as an occupational disease of agricultural laborers stacking hay. Borgyogy. vener. szemle 38 no.5:206-214 0 '62.

1. A Szabolcs-Szatmar-megyei Tanacs Korhaza Nyiregyhaza (igazgato:
Lengyel Ferenc dr.) Borgyogyaszati Osztalyanak (foorvos: Szego Laszlo dr.)
a Debreceni Borgyogyaszati Klinika (igazgato: Szodoray Lajos dr.
egyetemi tanar) es a Jaszkun-Szolnok megyei Tanacs Bor- es Nemibeteggondozo
Intezete (vezeto foorvos: Lengyel Bertalan dr.) kozlemenye.

(GENITALIA, MALE) (ANTIHISTAMINES)

(CALCIUM) (AGRICULTURAL WORKERS DISEASES) (OCCUPATIONAL DERMATITIS)

Szabo, R.

Few words on brightness devices. p. (2) of cover.
RADICTECHNIKA. (Magyar Cnkentes Honvedeimi Szovetseg) Budapest. Vol. 6, no. 6, June 1956
Lessons from county radio exhibitions. p. 121.

SOURCES: EEAL - IC Cct. 1956. Vol. 5 No. 10

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

"APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1 では、これでは、これでは、これが、「日本のは、日本のは、「日本のは

! RUMANIA / Cosmochemistry. Geochemistry. Hydrochemistry.

Abs Jour: Ref Zhur-Khimiya, No 21, 1958, 70454.

: Szabo, R. Author

: The Concentration of Radon and Radium Metal in : Acad. RPR. Inst

Springs and Their Mineral Deposits in the Title

Borsek and Toplitsa (Transylvania) Health Re-

sorts.

Orig Pub: Bull. stiint. Acad. RPR Sec. mat. si fiz. 1957,

9, No 2, 537 - 544.

Abstract: The results of concentration and determination

of Rn and Ra metal in 15 springs of Borsek and Toplitsa health resorts by a method developed

and improved by the author are furnished.

The greatest radioactivity of 19.91 Makhe units

Card 1/2

23

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001654330008-1"

KLINGHOFER, Laszlo, dr.; SZABO, Rezso, dr.; PINTER, Imre, dr.

Waldenstroen's purpura hyperglobulinaemica. Orv. hetil. 96 no.4: 107-109 23 Jan 55.

1. A Szegedi Orvostudomanyi Egyetem II. sz. Belklinikajanak (igazgato: Czoniczer Gabor dr. egyetemi tanar) kozlemenye.

(HEMORRHAGIC DIATHESIS,

thrombopathy)